

What is claimed is:

1. A method of communicating in a network having a plurality of
2 communities each including a server, the method comprising:
3 receiving, from the server in a first community, a request indicating
4 desired real-time, text-based messaging from a first terminal coupled to the first
5 community server to a second terminal coupled to the server in a second community;
6 and
7 processing the request, by the server in the second community, to
8 establish the real-time, text-based messaging session between the first and second
9 terminals through the first and second community servers.

1. The method of claim 1, further comprising determining if the second
2 terminal has an established link with the second community server.

1. The method of claim 2, further comprising sending a notification to the
2 second terminal of the desired messaging session if the second terminal has an
3 established link with the second community server.

1. The method of claim 3, receiving an indication from the second
2 terminal of whether the desired messaging session has been accepted.

1. The method of claim 2, further comprising sending a message to a
2 predetermined communications device other than the second terminal if the second
3 terminal does not have an established connection with the second community server.

1. The method of claim 5, wherein sending the messages includes
2 sending to a communications device including at least one of a telephone, a pager, and
3 an electronic mail receiver.

1. The method of claim 2, further comprising performing a reverse log on
2 to the second terminal if the second terminal does not have an established link with
3 the second community server.

1 8. The method of claim 1, further comprising establishing a chat session
2 between the first and second terminals.

1 9. A method of communicating in a system having a server, comprising:
2 receiving, at the server, a request to contact a user;
3 accessing predetermined information to determine a plurality of
4 devices that may be employed for communicating with the user; and
5 sending a message to at least one of the plurality of devices.

1 10. The method of claim 9, further comprising storing the predetermined
2 information listing a plurality of devices including a telephone and at least one other
3 device.

1 11. The method of claim 10, wherein sending a message to the telephone
2 includes sending it to a public switched telephone network.

1 12. The method of claim 10, further comprising converting a message into
2 voice data to send to the telephone.

1 13. The method of claim 10, wherein the at least one other device is a non-
2 voice device.

1 14. A system comprising:
2 a controller adapted to receive a request for establishing a messaging
3 session with a user;
4 a storage unit containing information identifying a plurality of devices
5 that may be used to contact the user; and
6 an interface unit adapted to send a message to at least one of the
7 devices.

1 15. The system of claim 14, wherein the information identifies a voice
2 device and at least another device.

1 16. The system of claim 15, wherein the voice device includes a telephone.

1 17. The system of claim 15, wherein the at least one other device includes
2 a non-voice device.

1 18. The system of claim 15, further comprising a data-to-voice converter
2 to convert data into voice.

1 ~~19.~~ A server for use in a communications system having a plurality of
2 communities coupled by a network, each community associated with a different
3 service provider, the server being associated with a first one of the communities and
4 comprising:

5 an interface unit adapted to receive a contact request over the network
6 from an entity associated with another community, the entity not logged on to the
7 server, the contact request indicating a request to establish a text-based messaging
8 session with a destination terminal linked to the server; and

9 a controller adapted to send a notification to the destination terminal of
10 the contact request and to receive an indication from the destination terminal of
11 acceptance of the contact request.

1 20. An article including one or more machine-readable storage media
2 containing instructions for establishing a text-based messaging session between
3 subscribers in a plurality of communities, each community associated with a different
4 service provider, the instructions when executed causing a system in a first
5 community associated with a first service provider to:

6 receive a request from a subscriber in a second community associated
7 with a second service provider, the request indicating a desired text-based messaging
8 session with a subscriber in the first community;

9 notify the subscriber in the first community of the request;

10 determine if the subscriber in the first community has accepted the
11 request; and

12 establish the text-based messaging session between the subscribers if
13 the subscriber in the first community accepted.

1 21. The article of claim 20, wherein the one or more storage media contain
2 instructions that when executed cause the system to further send signaling to establish
3 the text-based messaging session.

1 22. The article of claim 20, wherein the text-based messaging session
2 includes a chat session.

1 23. The article of claim 20, wherein the one or more storage media contain
2 instructions that when executed cause the system to create a controller object adapted
3 to control the text-based messaging session.

1 24. The article of claim 20, wherein the one or more storage media contain
2 instructions that when executed cause the system to:
3 receive a request from a subscriber in a third community associated
4 with a third service provider for a text-based messaging session; and
5 establish the text-based messaging session among the subscribers in
6 the first, second, and third communities.

1 25. A data signal embodied in a carrier wave comprising one or more code
2 segments containing instructions for communicating in a network having a server, the
3 instructions when executed causing the server to:
4 receive a request to contact a user;
5 access predetermined information to determine a plurality of devices
6 that may be employed for communicating with the user; and
7 send a message to at least one of the plurality of devices.

1 26. A communications system, comprising:
2 a plurality of service providers each providing a communications
3 network;
4 a plurality of terminals coupled to respective communications
5 networks provided by service providers; and
6 a control unit adapted to receive a messaging request from a terminal
7 coupled to a first communications network and to establish a real-time messaging
8 session with a second terminal coupled to a second communications network.

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